PyleUSA.com

PLDAND697
User Manual

VISIT US ONLINE:

Have a question?
Need service or repair?
Want to leave a comment?

PyleUSA.com/ContactUs

CONTENT

INSTRUCTIONS TO READ THIS USER MANUAL ---- 01
WARNING ---- 01
CLEANING THE UNIT ---- 02
INSTRUCTIONS TO THE PANEL BUTTONS ---- 02
TURN THE UNIT ON/OFF ---- 04
MAIN INTERFACE ---- 04
RADIO FUNCTION OPERATION ---- 05
PHONE FUNCTION OPERATION ---- 06
BLUETOOTH MUSIC FUNCTION ---- 12
MUSIC FUNCTION ---- 13
VIDEO FUNCTION ---- 14
QUICK PICTURE PREVIEWING FUNCTION ---- 15
MIRROR LINK FUNCTION ---- 16
WALLPAPER ---- 19
LIVE WALLPAPER FUNCTION ---- 19
CAMERA FUNCTION ---- 20
BOOT LOGO FUNCTION (optional) ---- 21
REBOOT FUNCTION ---- 22
AUX FUNCTION ---- 22
ES FILE EXPLORER FUNCTION ---- 22
TOOLS MANAGER FUNCTION ---- 23
GUIDEBOOK FUNCTION ---- 24
NAVIGATION FUNCTION ---- 24
CAR SETTING ---- 26

CONTENT

AUDIO SETTING ---- 26
AUDIO STAGE ---- 26
COMMON SETTING ---- 27
NAVI SOFTWARE SETTING ---- 27
BACKLIGHT SETTING ---- 27
RADIO ---- 27
DEFAULT SETTING ---- 27
FACTORY RESET ---- 27
FACTORY SETTING ---- 28
SETTING ---- 28
WLAN SETTING ---- 29
DATA USAGE ---- 30
MORE SETTINGS ---- 30
LANGUAGE AND INPUT METHOD ---- 31
DATE AND TIME SETTING ---- 32
ABOUT CAR ---- 32
STEERING WHEEL CONTROL ---- 32
WIRING ---- 35
TROUBLE SHOOTING ---- 36

Instructions to Read this User Manual

Please read and use instructions this manual to explain operations and precautions. These illustrations are reference only.

Marks

Mark for important preventive measures. Please read carefully in order to prevent any injury.

Mark for special explanation, auxiliary Interpretation, limitation and references.

Mark for additional information to operate this unit.

Warm notes: When there is any difference between the Manual and the actual unit, please take the actual unit as standard.

Warning

To avoid any injury or damage to yourself, your car and others, please make sure to do as following:

1. Before using this unit, read all related instructions carefully.
Any damage caused by improper operations will not be covered by warranty.
2. Do not watch videos or operate the unit while driving. Focus, drive safely and violate traffic rules.
3. Do not dispose the unit into water to avoid short circuit.
4. Do not place or leave any kind of metal object (such as coin or metal tools) in the unit to avoid short circuit.
5. Please operate the unit as advised this Manual. It is not allowed to open the unit for maintenance. For any maintenance needed, please refer to professional help.

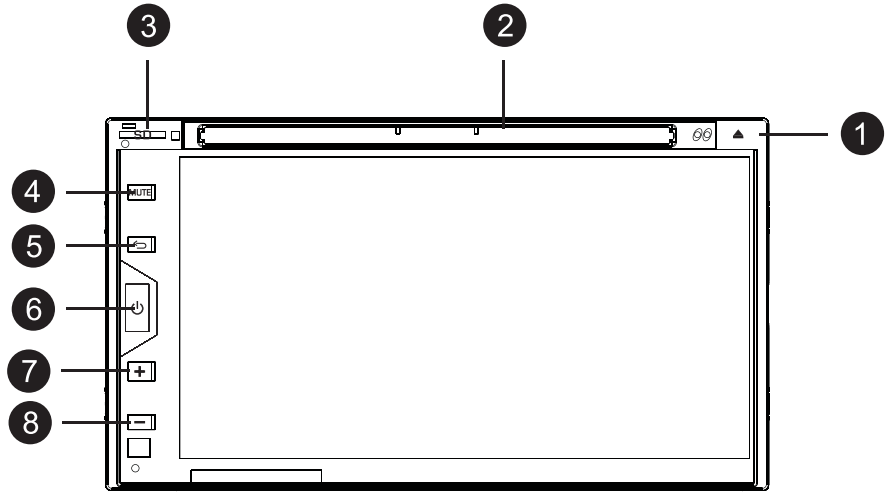
6. After the car engine is off, please do not use the car audio for long time, otherwise, the battery may be used up.
7. It is not allowed to insert any objects into the ventilating slot or other opening of this unit.
8. It is not allowed to contact, rub or knock the screen.

Cleaning the Unit

If the panel is dirty it off with clean and soft cloth. For instance use cleaning cloth. If the panel is very dirty, please clean the panel with mild detergent, and then wipe the detergent with a clean and soft cloth.

It may affect the mechanical components of the unit if cleaner spray is applied directly. It may scratch The surface of the panel or remove the letters if you use hard cloth or volatile liquid, such as diluents or alcohol, to wipe the panel.

Panel Introduction



1. **Disc Out Button**

When there is a disc inside the device, press this button and the disc will be ejected.

2. **CD Mouth**

Lightly insert the CD into the mouth with printed surface upwards, the device shall automatically take in and read the CD.

3. **SD**

Memory card slot

4. **MUTE**

Press this button to turn off/on the volume.

5. **Return Button**

Press this button to return to the previous interface.

6. ⏻

Under any state, press this button to power on/off the device.

7. **+**

Under any applications, press this button to increase the volume.

8. **-**

Under any applications, press this button to decrease the volume.

Turn the Unit On / Off

• **Turn the Unit On**

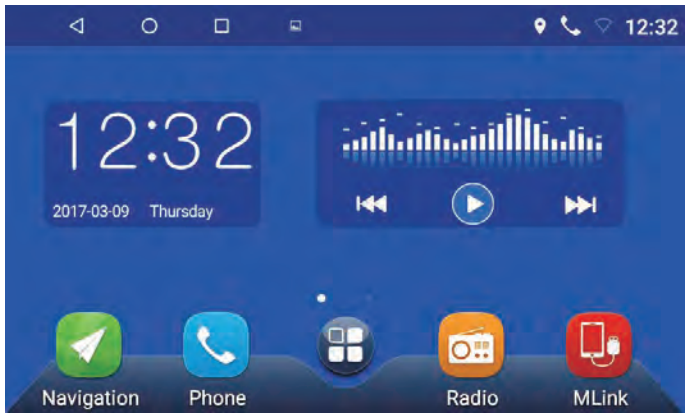
When the ignition switch is at ACC ON position, press the button【⏻】on the panel to switch the unit on.

• **Turn the Unit Off**

When the unit is ON, long-press the button【⏻】on the panel for more than 2s, the unit will turn off.

Main Interface

After the unit is turned on, the system will at Radio mode by default, then tap the icon【◯】to enter the main interface.



1. Slide the screen left and right with your finger to switch the main interface in different pages; Hold a function icon in main Interface to move the position of the Icon.

2. Under any interface, tap the【◁】icon t a Ito return to upper-level interface.

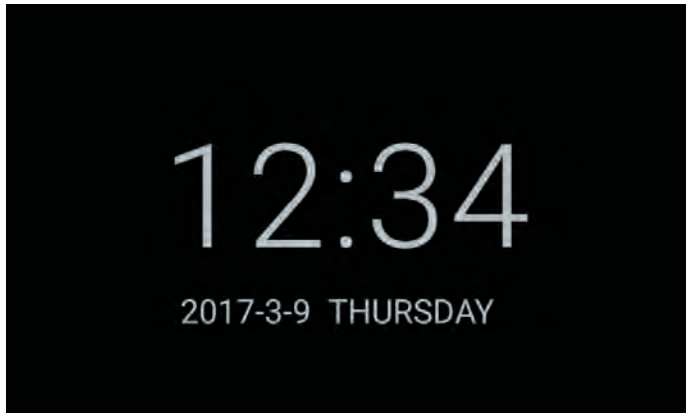
3. Under any interface, tap the icon【◯】to return to the main interface directly.

4. Tap the icon【 】to check recently open applications and those running on the background.

5. Tap the icon【 】in main interface to enter【All Apps】interface.

6. Slide down from the upper-right area of the main interface to open Setting/Car Setting/MEMORYCLEANNVLAN off/ Brightness/Sound setting interface directly.

7. Tap the icon【Screen Off】in the main interface to turn the screen off; then tap any area of the screen to turn the screen on.



Radio Function Operation

Tap the icon **[Radio]** in the main interface to enter the Radio interface.

Band Switch

Tap the icon【BAND】to switch the radio bands among FM1/FM2 FM3/AMI/AM2.

Tune and Seek

Short-press the【 】and【 】to tune point by point; Long press the【 】and【 】to seek manually. It will stop seeking when a station is sync.

Auto Seek and Store stations

Long-press the icon【 】to auto seek and auto store the radio stations. When in progress and you want to stop, press【 】again.

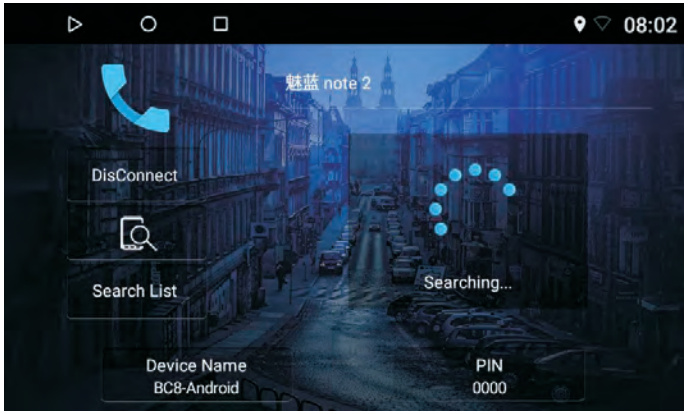
> 18 stations will be stored in FM band (6 stations in FM1 FM2/FM3 each band); 12 stations will be stored in AM band (6 stations in AM1/AM2 each band).
> The system will stop seeking after one-circle seeking.

Settings

Tap the icon【 】to enter setting interface; Tap the icon【 】in setting interface to set ST/LOC on and off.

Phone Function Operation

Tap the icon **[Phone]** in main interface to enter the interface below:



Pair and Connect

If this is the first time to pair unit to mobile device it is required follow these instructions:

1. Turn the Bluetooth of the mobile on;
2. Search the Bluetooth device with the mobile or the unit, and connect.
3. A prompt message will show on the mobile, input the password 0000 and Confirm on the mobile;
4. After paired successfully, the system will enter the interface below:

5. After the unit is powered off and on, the Bluetooth of the unit will pair the mobile last connected. After paired successfully, the icon【 】showing the connecting status on the upper-right corner of the screen will turn White.

It is required to turn on the function 'Visible to all nearby Bluetooth devices" on the mobile, and then the unit will to able to find the mobile Bluetooth device.

Call history

Phonebook

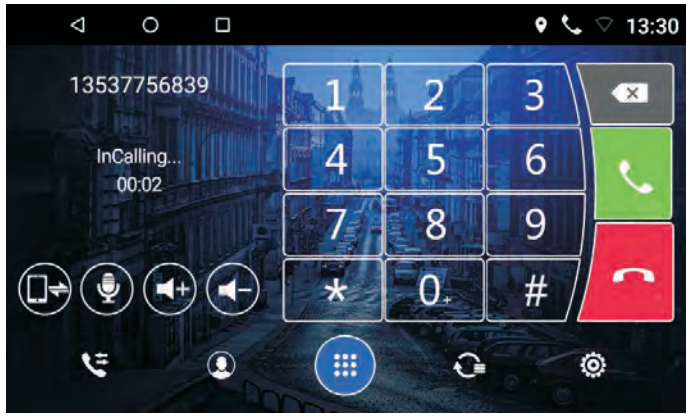
Dial

Bluetooth setting

Dial

After the mobile is connected to the unit successfully, input a series of phone numbers by tapping the number buttons on the screen, and then tap the icon to make a call. If wrong number was dialed, you may tap the icon to delete one by one, or long-press the icon to delete all. As is shown in below interface:

You may also make a call via your mobile directly.



Tap the icon【 】the number keyboard will pop up; Re-tap this icon, the number keyboard will disappear;
Tap the icon to hang up a call.
Tap the icon to switch the calling audio between mobile microphone and car audio.
Tap the icon to switch to Mute mode.

You may also hang up a call via your phone directly.

Answer a Call

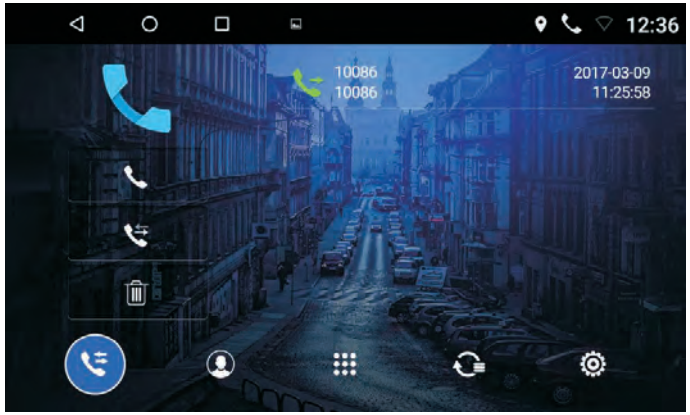
When there is a incoming call, the system will switch to Bluetooth interface automatically and turn the speaker sound to mobile ring.
As is shown in below interface:

Tap the【 】icon al to answer a call.

You may also answer or refuse a call via your mobile directly.

Call History

Tap the icon Bluetooth Interface to enter the Interface as below:



Tap the icon【 】to switch the interface among Outgoing call / Missed call / Incoming call.

Phonebook

Tap the icon【 】in Bluetooth interface to enter the below interface:

Note:

After Bluetooth connected successfully, the system will send a request message to the mobile "BC8-Android would like to access your contacts and call history. Give access to BC8-Androidr Press "Yes" on your mobile, the unit will begin to download the phonebook. Once the phone-book was downloaded successfully, the call history and phonebook of the mobile will display on the unit. The Bluetooth device name may be different, please take the specific unit as standard.

Bluetooth Setting

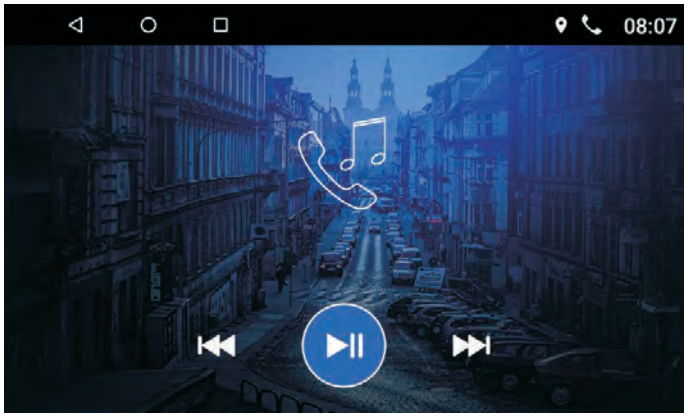
- Tap the icon **[** **]** in Bluetooth interface to enter below interface.
- Tap the icon **[Device name/PIN code]** , the keyboard will pop up, you may change the device name/PIN code.
- Tap the icon **[** **]** to set **[Auto connect/Auto accept]** on and off.

Bluetooth Music Function

By Bluetooth music function, you may play the music files in your mobile via audio app of the unit. To use the Bluetooth music, it is required your mobile supports Corresponding Bluetooth protocol.

After the mobile Bluetooth device connected to the unit, the audio system will auto-connect the paired mobile.

Tap the icon **[Bluetooth Music]** to enter the following interface.



As the mobile model may be different, for some mobiles, you may need to start to play the music files via your mobile.

Music Function

You may play the audio files in USB device or other devices connected to the internal hard disk.

The music formats supported by this unit include MP3, M4A, WAV, AMR, WMA, OGG, and MC, MID etc.

When playing a musical file that is not supported, the system will prompt "fail to play as the file format is not supported".

Tap the icon【Music】in main interface to enter below interface:

Tap the icon【⏮】/【⏭】to play previous/next song.

Tap the icon【⏸】to switch between Pause/Play.

Tap the icon【】to scan the songs list.

Tap the icon【】to enter music songs list.

Tap the icon【】to switch between Repeat all - Random play - Repeat one.

Video Function

You may play the video files in USB device or other devices connected to the internal hard disk.

The supported video formats include MPEG, MPG, Mp4, 3gp, MKV, AVI, FLV etc.

When playing a video format that is not supported, the system will prompt "fail to play as the file format is not supported*.

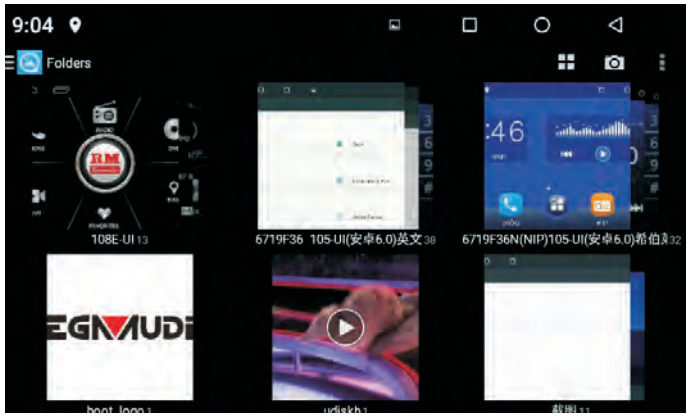
Tap the icon **[Video]** in main interface to enter the interface below:

Quick Picture Previewing Function

You may preview or edit the images in USB devices or other devices connected to the internal hard disk.

The image formats supported by this unit include JPG, PNG, BMP, JPEG etc.

When playing a image that Is not supported, the system will prompt 'fail to play as the image format is not supported". Tap the icon **[QuickPic]** in **[All Apps]** interface to enter the interface below:



Tap the icon【Folders】on upper left corner to select Album/Activities.

Tap the icon【 】to set the album effect Stack/Grid List/Explorer.

Tap the icon【 】to set the function Sort/Add/Show Hide etc.

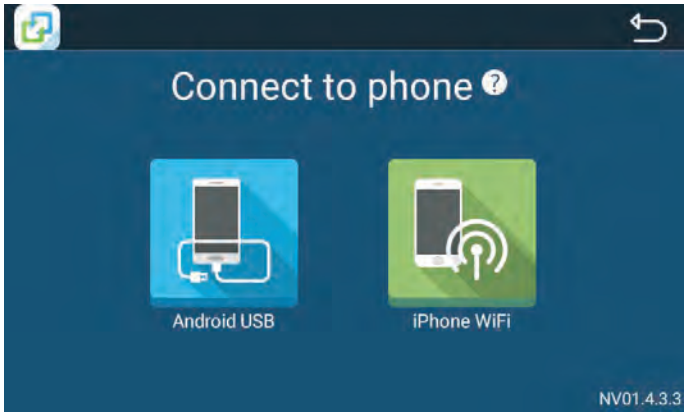
Note:

1. Tap the icon【 】, click **[Setting]** - **[General]** - check **[Include videos]** to play video files; If **[Include videos]** is not checked, video files will not be able to be played.
2. For some image files that cannot be edited to rotate left or right, this function icon will not show.

Mirror Link Function

This function uses USB port of smart mobile to display the screen of the mobile on the unit via VNC technology, that uses dual-way control via ADB technology, and audio transmitting via A2DP technology.

Tap the icon IMLink1 on main interface to enter the interface below:



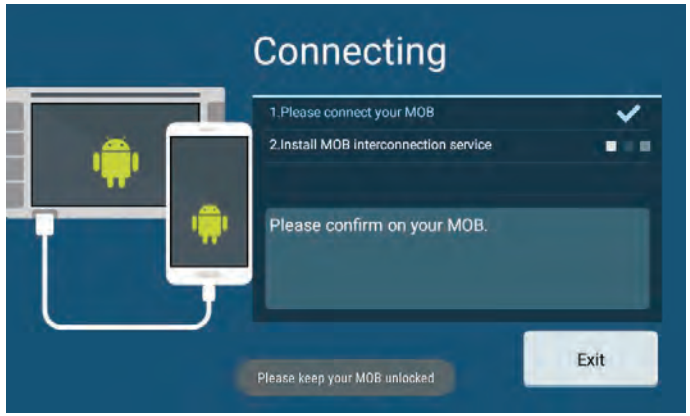
1. **Turn USB Debugging On:**

On Android mobile, enter **[Settings] - [Developer options] - [Turn on the developer options]** - Select **[USB debugging]** and confirm.

2. **Connect USB Cable**

• After the Android mobile connected to the unit via USB cable, select **[Detect Android mobile]** on **[MLink]** interface, the prompt dialogue **[Allow USB debugging]** will pop up on the mobile, check "**Always allow from this PC**", and confirm to connect; It may take longer to pair if the App is not installed and this is the first time to pair. Click the mobile icon to enter USB LINK connecting interface.

After successfully connected, a prompt dialogue 'whether install the application Drive Mode' will pop up, click to install and enter the below "Mirror Link" interface:



Tap the icon **[Mutually Control]** to switch between Mobile main Interface and Drive Mode interface.

Tap the icon **[Phone Video]** to play the video files in the mobile.

Tap the icon **[Setting]** to set the functions Mutually Control/ Smooth Mode/Bluetooth Prompt/Auto- tutn Drive Mode on etc.

Tap the icon **[Exit]** to exit mirror link function.

.

Note:

1. After the mobile connected to the unit successfully, the mobile and the unit will sync.
2. The Mirror Link function only supports the Android mobile with OS 4.2 or above.
3. After Bluetooth connection is done, the Mirror link function will be able to play the music files in the mobile.

Some information may be different as the mobile types and models are different, please take the actual situation as standard.

iPhone Mirror Link Operation

Turn on the hotspot on the iPhone:

Turn on the iPhone hotspot in **[Settings]** record the hotspot name and password;

Turn on Wi-Fi in **[Settings]** on the unit, search the iPhone hotspot, input password and connect.

Open the Shortcuts control bar on the mobile, find Airplay —EC-Mirror to turn on Mirror switch and connect.

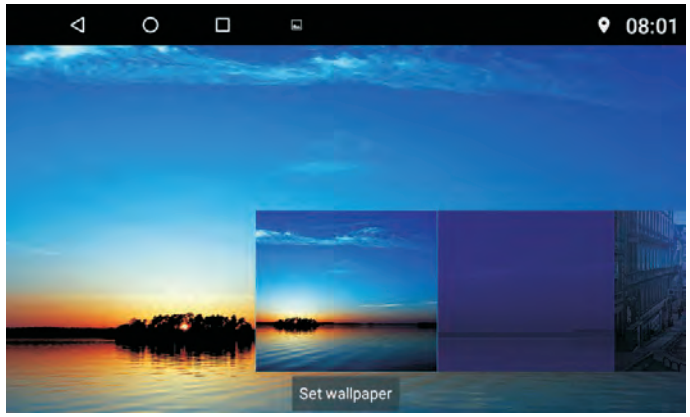
Note:

1. After the Mobile and the unit connected successfully, the unit will display the mobile screen, while user cannot operate on the unit.
2. If you will use the Wi-Fi hotspot of the unit, the step "connecting hotspot" is different, all other steps are same.

Some information may be different as the mobile types and models are different, please take the actual situation as standard.

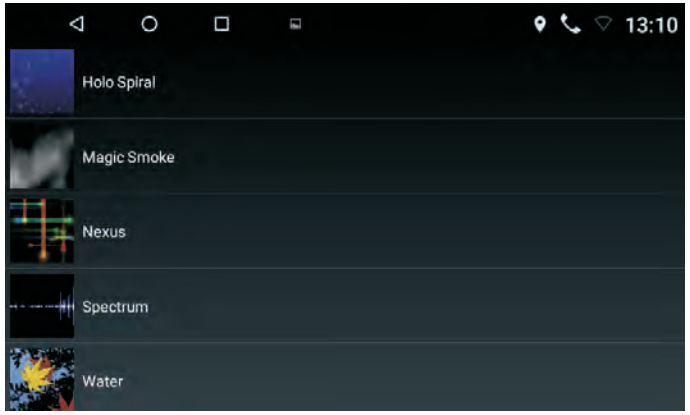
Wallpaper

Tap the icon **[Wallpapers]** in main interface to enter below interface and select your desired wallpaper, slide left and right to preview the wallpapers. After you select wallpaper, tap the icon **[Set wallpaper]**, the selected wallpaper will be set.



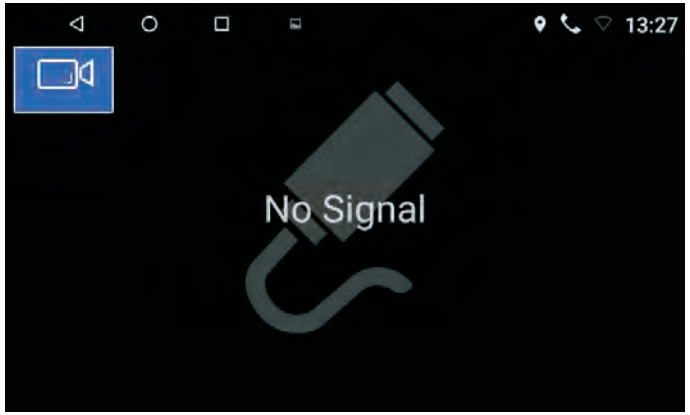
Live Wallpaper Function

Tap the icon **[Live Wallpapers]** in **[All Apps]** to enter the interface below and select your desired live wallpaper, slide up and down to preview the live wallpapers; After you select a live wallpaper, tap the icon **[Set wallpaper]** , the selected wallpaper will be set.



Camera Function

When there is a Camera video input connected to this unit, tap the icon **[Camera]** In **[All Apps]** interface to inter below interface:



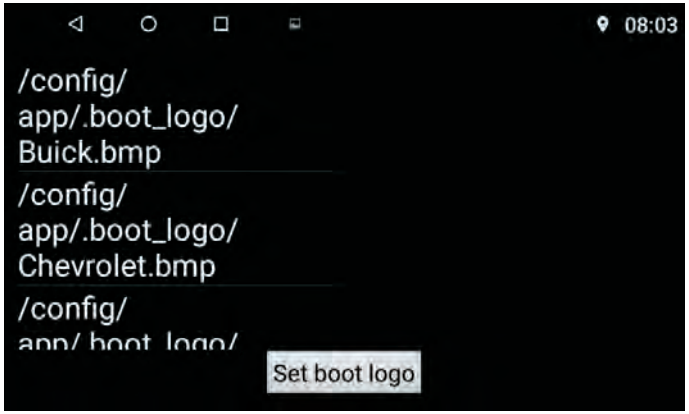
1. When there is no device connected to the unit, "No signal" will show on "Camera° interface;

2. When there is an available device connected to the unit, "Loading" will show on "Camera" interface. Once done, the available video will show on the screen.

> The camera function of this unit is only for video inpu and display, can not be done as serial port communication control.

Boot Logo Function (Optional)

Tap the icon **[Boot logo]** in **[All Apps]** interface to enter Boot Logo setting Interface; Click the button "Set Boot Logo" at lower area of the interface to set Boot Logo.

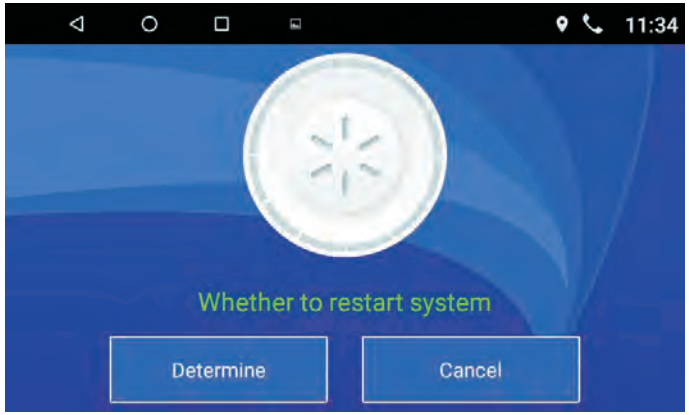


Note:

Only the BMP file with full-screen size can be set as Boot logo, also the color quantity of the BMP file has to be 32Bit depth. BMP files have to be put under the directory "boot_logo" in the external storage device.

Reboot Function (Optional)

Tap the icon **[Reboot]** In **[All Apps]** interface to enter system-reboot interface; Tap "Yes" to reboot; If no need to reboot, tap "No".



AUX Function (Optional)

Connect the video input plug to video input socket and the audio input plug to audio input socket, tap the icon **[AUX2]** in main interface to enter AUX2 interface.

ES file explorer function

Tap the icon **[ES file explorer]** in **[All Apps]** interface to enter ES file explorer interface.

Favorite

Enable to access the websites including News, Weather, Documents, Videos, Applications, Music etc. via wit Local

1. ES will locate to storage boot directory automatically.
2. USB file manager enable to operate various files, multiple file view options, clipboard function and search function. Library

After a U-disk is connected, it enables to view and play images, music files, video files etc. in the USB device Network.4

User may preview, copy, cut, delete, rename files and folders in Network, LAN, Cloud, FTP etc., and user may also backup the installed software.

Tools Manager Function (Optional)

Tap the icon [Tools Manager] in [All Apps] interface to enter Tools Manager interface.

Cache Clear

Clear or delete the files not needed.

1. Tap the icon "A key dean" to delete unnecessary junk files, you may also check the free space/used space beside this icon.
2. Click the icon 'Application", you may select Video / Music / Map files in drop-down list and operate to delete all or delete one.

GPS Monitor

Enable to check GPS state parameter / Gloness and Beidou state parameter.

One-key Install

Select the file you want to install, tap the icon 'One-key install' to install it. If no need to install it, tap the icon 'exit".

The illustrations used in this manual are only for reference, please take the actual unit as standard.

Guidebook Function

Tap the icon **[GuideBook]** in **[All Apps]** interface to enter the Guide Book operation interface, slide the guide book interface from right to left to switch to next pages.

Note:

The Guide Book mainly describes the unit operation and function instruction.

Navigation Function

Tap the icon **[Navigation]** in main interface to enter navigation interface. Press the button **[O]** on the panel to exit navigation interface and return to the main interface.

After the navigation interface exits, the navigation system will keep running in the background.

Precautions to Navigation

Please make sure the connection between the machine and the satellite antenna is correct. Once the machine is powered on, the satellite antenna needs to receive the signal and update the internal information first, then the machine will begin normal work and the satellite located mark will display in the status bar on the screen.

Please make sure the car is not at the places where the reception is poor, such as in a tunnel, under a bridge, at the side of tall buildings etc.

The driver should set the destination when the car is parked. It is not recommended to operate the machine while driving.

Navigation Map

Because of the rapid development of the urban construction and the road planning, the navigation map company will keep updating the navigation map, please be in contact with the updating information and update your navigation map in time. If the route directed by the navigation map is found nonconformity with the actual road condition or the actual traffic control condition, please drive the car as the actual road condition, traffic control and traffic rules.

Navigation

Enable to find the destination via various search functions of the navigation software. After the destination is set, the system will plan the route and begin navigating.

In the area that the driver is familiar with, it may be more advisable for the driver to drive by himself than to rely on the navigation system.

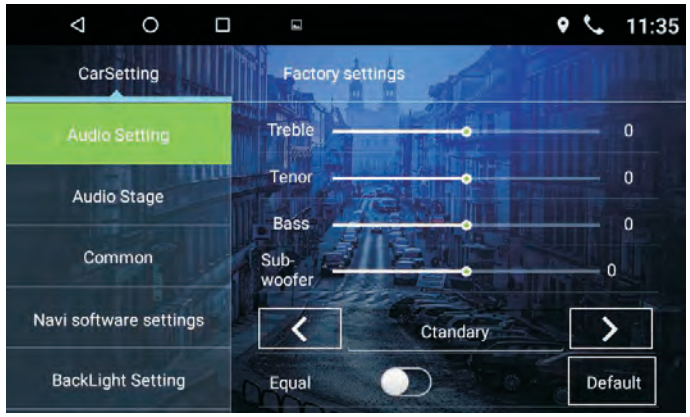
Error

In normal condition, the error of satellite signal reception is about 7 meters; while in several situations, some error may still occur after the auto-correcting of the software, at these moments, the driver should pay attention to the road condition and drive according to the actual road condition.

> ⚠ **Note:** As the using environment of navigation system is complicated and varying, the system operation may have some troubles (such as failing to enter the map interface, no image etc.) when encountered by a large electromagnetic disturbance. It will require a re-start operation to deal with these troubles.

Car Setting

Touch the icon **[Car Setting]** in the main interface to enter the following interface.



Audio Setting

Slide the icon【 】left and right to adjust the volume size of the Treble/Tenor/Bass.

Tap the icon【 】to switch the volume effect among Custom/-Jazz/Classical/Rock.

Tap the icon【 】to turn Equal on and off.

Tap the icon【Default】to return to the initial status.

Audio Stage

Tap the icon **[LEFT]** and **[RIGHT]** to adjust the volume balance leftward and rightward.

Tap the icon **[FRONT]** and **[BACK]** to adjust the volume balance upward and downward.

Tap the icon【 】to set the sound effect center control point directly.

Common Setting

Tap the icon **[Screen Power Setting]** to set screen-off time.

Tap the icon【 】to set the function Handbreak / Headlight / Beep / Backcar Mute on and off.

Navi Software Setting

The navigation path has been set well when manufacturing, please do not enter navigation software setting interface to change the path at will.

Backlight Setting

Drag the icon【 】left and right to adjust the effect of the Backlight setting at will.

Radio

Enable to select your favorable radio area.

Default Setting

Drag the icon【 】left and right to adjust the default volume size.

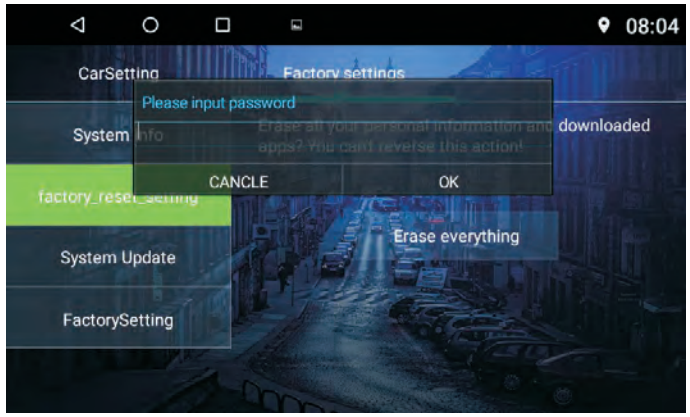
Steering Wheel Control

The machine may also be controlled by the car steer wheel. Connect the positive pole and negative pole of the car SWC line with the positive pole and negative pole of the machine SWC line respectively. Press the buttons on steer wheel one by one, record the corresponding sequence, click the related function setting and save the settings.

Factory Reset

Tap the icon [Factory Reset] in factory setting interface, input password '1234" to enter the interface:

.



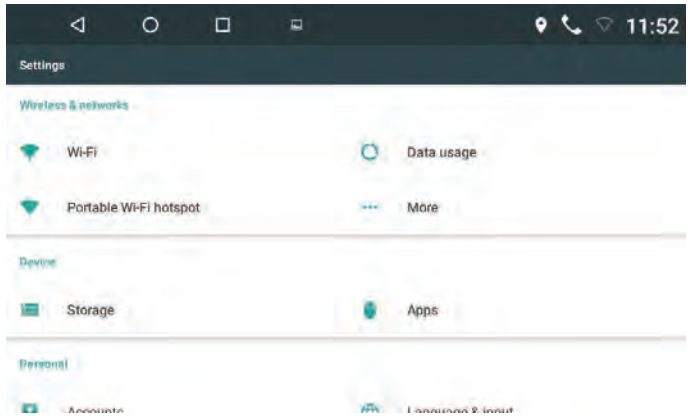
Tap the icon “**Erase everything**” to return to the factory setting, the system will restart. After the system return to factory setting, all third-party applications installed and all customer data will lose.

Factory Setting

Tap the icon **[Factory setting]** and input password “1617” to enter factory setting interface.

Setting

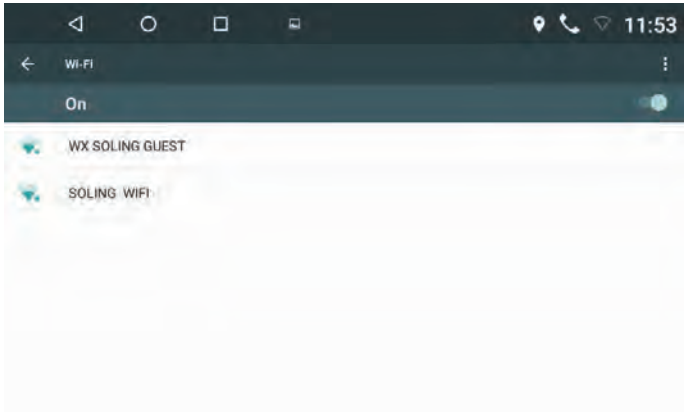
Tap the icon **[Setting]** in **[All Apps]** interface to enter interface below



WLAN Setting

Turn Wi-Fi on and off

Tap the button beside **[Wi-Fi]** to turn Wi-Fi on. After turning Wi-Fi on, if there is WLAN network around, the system will search the available WLAN at right area of the screen



In above picture, the list under the searched signal source name represents the encryption method of the wireless WLAN. The fan icon behind each signal source name represents the strength of the WLAN signal; If there is a lock icon shown beside the fan icon, which means this signal source is encrypted, a password is required to connect to this WLAN.

Connecting to Wireless WLAN

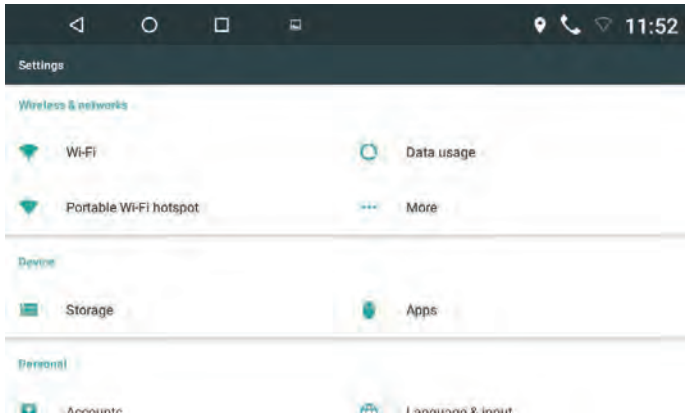
If the searched wireless WLAN does not be encrypted, once the WLAN Is opened, the WLAN will be connected automatically. If the searched wireless WLAN is encrypted, a dialogue box asking for password will pop up, user input the password and click the button "Connect" at lower-right corner, the WLAN will be connected. If check 'Show advanced option" at lower-left corner, more detail setting will show; User may select this function as needs.

Data Usage

Enable to check data and data-using status.

More Settings

1. Tethering and portable hotspot Tap the icon [Set WiFi hotspot] to enter below interface.



Enable to revise Network SSID/Security/Password, tap **[Save]** to set successfully.

Tap the icon "**Network Mode**" to enter network mode selecting interface; When "2G network" is selected, "3G high-speed network surfing" function will turn off automatically, and network-surfing speed will slow down. Please set according to your actual needs.

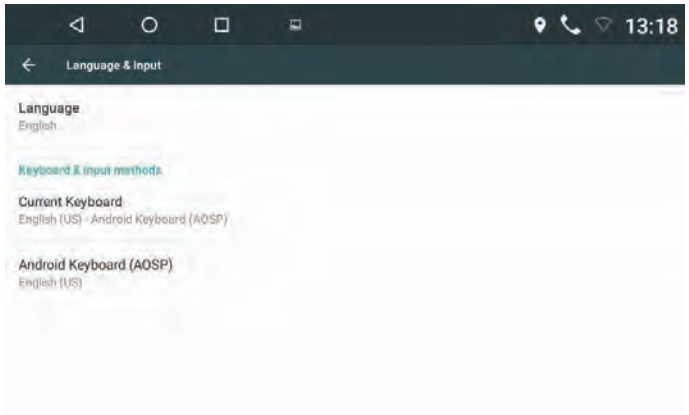
Language and Input Method

Tap the icon **[Language and Input Method]** in setting interface to enter the interface below:

Language setting interface includes Language setting, keyboard setting and input method setting.

The language options include Chinese, Traditional Chinese and English.

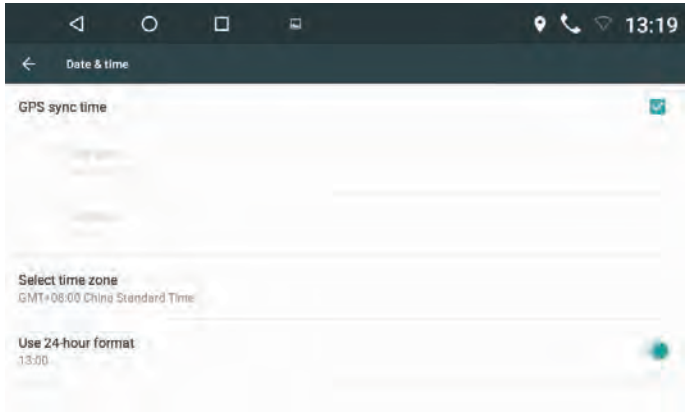
Tap the icon at right of **[IFLYTEK Input Method]** to set Input setting, Keyboard setting, Voice setting, Hand-writing setting, Default setting returning etc.



Date and Time Setting

Touch the icon **[Date & Time]** in setting interface to enter the interface below and set the "Date", "Time", "Time Zone";

After setting, tap the icon **[Done]** to save these settings.

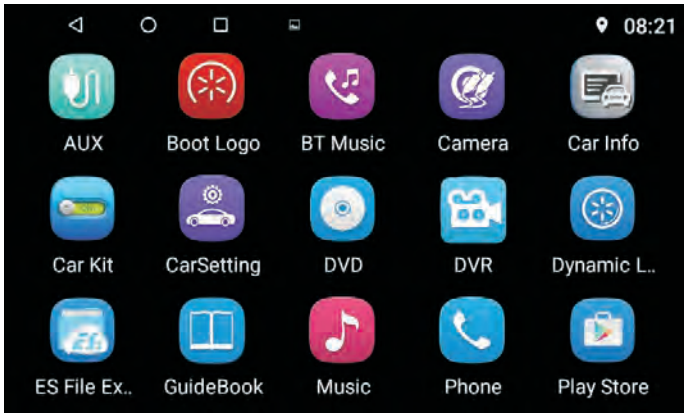


About Car

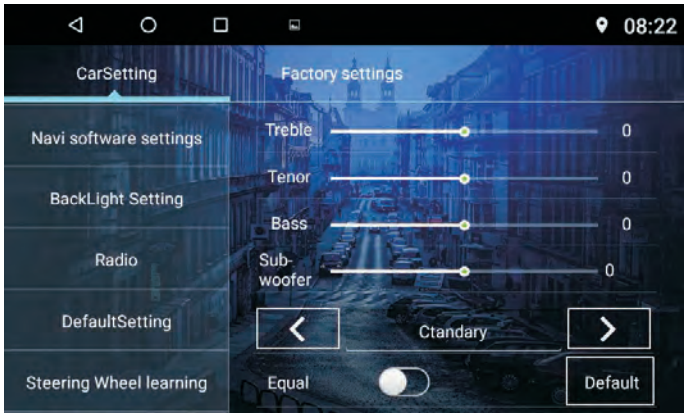
Tap the icon **[About Car]** in setting interface to check Android version information.

Steering Wheel Control Instruction & Setup:

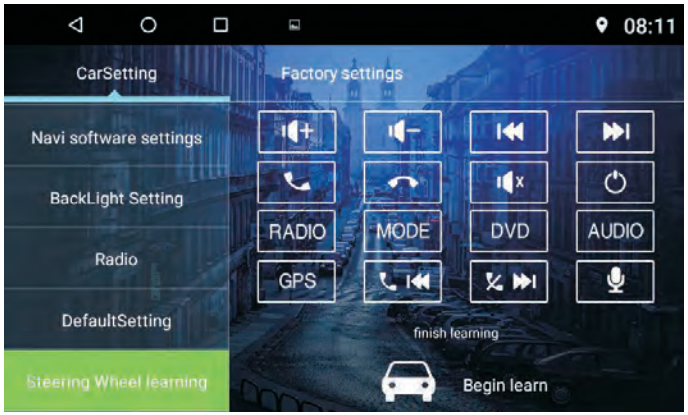
1.Connect your vehicles existing steering wheel control cables to the unit, then navigate to the receivers **CAR SETTINGS** menu:



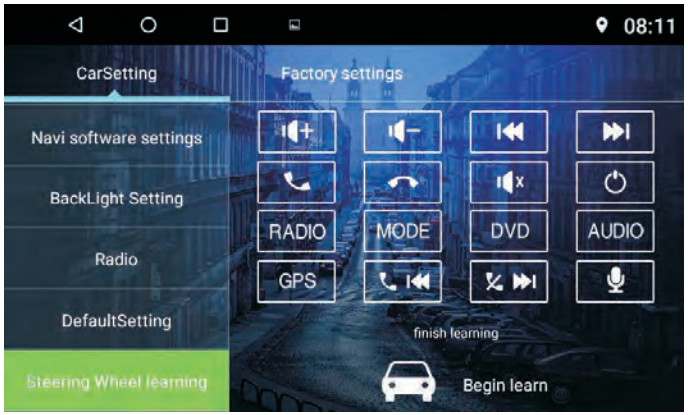
2. Once in **CAR SETTINGS**, navigate to **STEERING WHEEL:**



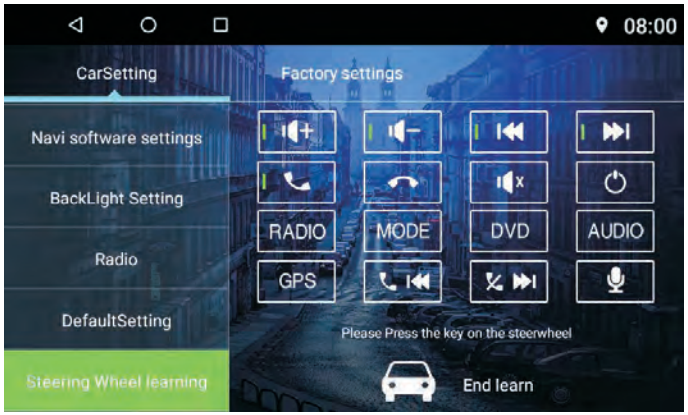
3. Select **STEERING WHEEL** and the interface will appear as below:



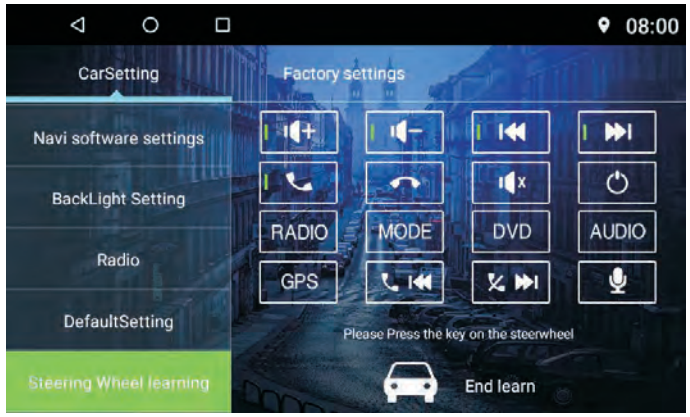
4.Select **BEGIN LEARN** for the system to begin automatically programing the buttons and functions, syncing your steering wheels controls to the receiver system:



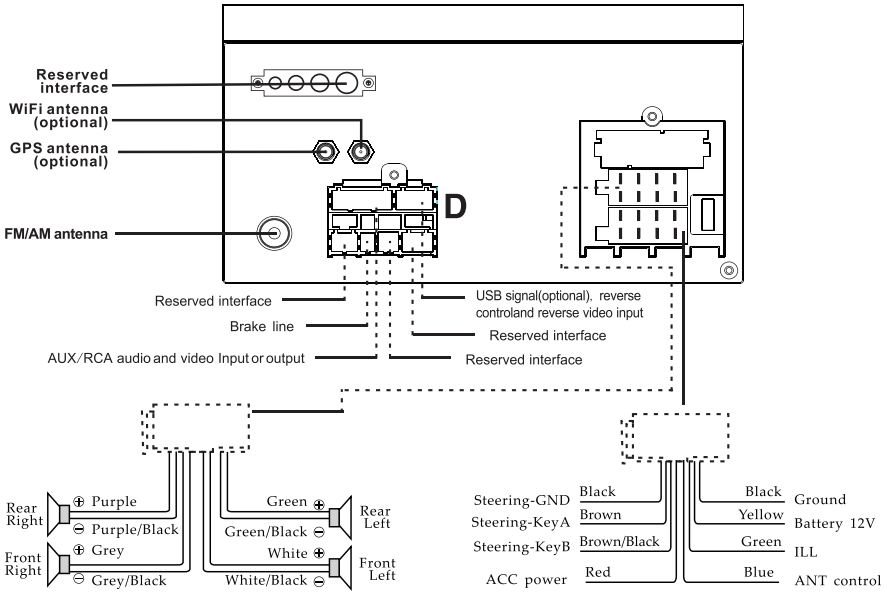
5. A Steering wheel control button has been successfully programed, or "learned", once there is a green icon displayed to the left of the button's , icon. You may have to press and hold the desired icon buttons to initiate the programing between the steering wheels controls and the receiver system -- press and hold the desired icon buttons until the green icon is displayed:



6.Once the desired buttons are "learned" and programmed, press END LEARN to save (your vehicle may not feature all of the buttons listed on the receiver system display, therefore some buttons may be unable to be successfully programmed):



Wiring



Note: Be sure the unit is connected to a 12V DC power supply with negative ground.
Remark: For users, please take the actual function of product as the standard.

Trouble	Cause	Solution
Fail to be started	The fuse is burnt out.	Change a new fuse with same specifications.
	There is abnormality with the MPU.	Restart after 10s.
All setting data is lost after the ignition switch is off	The battery or fuse is replaced.	Reset and save the settings.
Poor reception	Weak signal	Drive the car to a new place with better signal and research again.
No image	There is abnormality with the MPU.	Restart after 10s.
Fail to watch the video while driving	Watching video is not allowed during driving.	Park the car in a safe place, set the stop buffer at P position and pull up the handbrake.